CERTIFICATE OF MAILING (37 CFR 1.8(A))

PATENT

hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 11/8/04

John P. Blaske

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	SERIAL NUMBER 10/814,341	FILING DATE 04/01/04	THE THE PROPERTY OF		ATTY. DKT. NO. 112325.113us	
	TITLE			ART UNIT	EXAMINER	
	ENERGY INFORMATION SYSTEM AND			2857	WACHSMAN	
L	SUBMEASUREMEN	T BOARD FOR US	E THEREWITH			

Commissioner for Patents Washington, D.C. 20231

PETITION AND FEE FOR EXTENSION OF TIME (37 CFR 1.136(a))

- 1. This is a petition for an extension of time for a period of two month(s) to November 8, 2004.
- 2. A response in connection with this matter is filed herewith.
- 3. Applicant is a \boxtimes small \square large entity.
- 4. A check, or authorization to charge deposit account, in the amount of the fee set forth by 37 C.F.R. §1.17(a)(1)-(5) is attached.

Dated:

11/8/04

Fox Rothschild LLP 997 Lenox Drive, Bldg 3 Lawrenceville, NJ 08648 (609) 896-3600 John P. Blasko, Reg. No. 31,149

11/26/2004 ZJUHAR1 00000056 501943 10814341

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PTO/SB/17 (10-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
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Effective 10/01/2004. Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

John P. Blasko

(\$)	2	1	5	.00
(Ψ)	_		_	.00

Complete if Known				
Application Number	10/814,341			
Filing Date	April 1, 2004			
First Named Inventor	Donald Wayne Howell			
Examiner Name	WACHSMAN, Hal D.			
Art Unit	2857			
Attorney Docket No.	112325.113 US3			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	. ADDITIONAL FEE	S			
X Deposit Account:	rge Entity Small Entity	•			
Denosit	ee Fee Fee Fee Code (\$) Code (\$)	Fee Description	Fee Paid		
Account Number	, ,	Surcharge - late filing fee or oath			
Deposit Account Fox Rothschild LLP		Surcharge - late provisional filing fee or cover sheet			
Name The Director is outhorized to: (check all that enalls)		Non-English specification			
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	812 2,520 1812 2,520	For filing a request for ex parte reexamination			
X Charge any additional fee(s) or any underpayment of fee(s)		Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	805 1,840* 1805 1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	251 110 2251 55	Extension for reply within first month			
1. BASIC FILING FEE	252 430 2252 215	Extension for reply within second month	215.00		
Large Entity Small Entity	253 980 2253 490	Extension for reply within third month	·		
Fee Fee Fee Fee Paid	254 1,530 2254 765	Extension for reply within fourth month			
Code (\$) Code (\$) 1001 790 2001 395 Utility filing fee	255 2,080 2255 1,040	Extension for reply within fifth month			
1002 350 2002 175 Design filing fee	401 340 2401 170	Notice of Appeal			
1003 550 2003 275 Plant filing fee	402 340 2402 170	Filing a brief in support of an appeal			
1004 790 2004 395 Reissue filing fee	403 300 2403 150	Request for oral hearing	i		
1005 160 2005 80 Provisional filing fee	451 1,510 1451 1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$)	452 110 2452 55	Petition to revive - unavoidable			
	453 1,370 2453 685	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	501 1,370 2501 685	Utility issue fee (or reissue)			
Extra Claims below Fee Paid	502 490 2502 245	Design issue fee			
Total Claims20** = X =	503 660 2503 330	Plant issue fee			
Claims	460 130 1460 130	Petitions to the Commissioner			
	807 50 1807 50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description		Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021 40 8021 40	Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3		Filing a submission after final rejection (37 CFR 1.129(a))			
1203 300 2203 150 Multiple dependent claim, if not paid	810 790 2810 395	For each additional invention to be			
1204 88 2204 44 ** Reissue independent claims	2010 033	examined (37 CFR 1.129(b))			
over original patent	4				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900	Request for expedited examination of a design application			
SUBTOTAL (2) (\$)	Other fee (specify)		<u> </u>		
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 215.					
SUBMITTED BY (Complete (if applicable))					

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

31,149

Telephone

Date

609-896-3600 November 8, 2004